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**FAX TRANSMISSION****DATE:** November 30, 2005**PTO IDENTIFIER:** Application Number 09/759,557-Conf. #9690  
Patent Number**Inventor:** John L. Barry et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** DARBY & DARBY P.C.

Matthew M. Gaffney

**PHONE:** (206) 262-8910**Attorney Dkt. #:** 08211/0201750-US0 (P04625)**PAGES (Including Cover Sheet):** 14**CONTENTS:** Certificate of Transmission (1 page)  
Amendment Transmittal (1 page)  
Amendment (11 pages)

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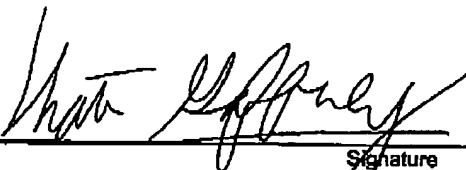
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Application No. (if known): 09/759,557 Attorney Docket No.: 08211/0201750-US0 (P04625)

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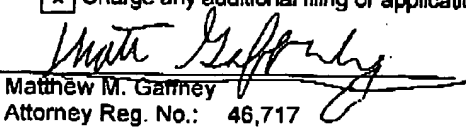
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<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 08211/0201750-US0 (P04625)	
Application No. 09/759,557-Conf. #9690	Filing Date January 12, 2001	Examiner J. D. Torres	Art Unit 2133	
Applicant(s): John L. Barry et al.				
Invention: AN ALGORITHMIC TEST PATTERN GENERATOR, WITH BUILT IN SELF TEST (BIST) CAPABILITIES FOR FUNCTIONAL TESTING OF A CIRCUIT				
<b>TO THE COMMISSIONER FOR PATENTS</b>				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
<b>CLAIMS AS AMENDED</b>				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
<b>Total Claims</b>	20	- 71 =		x
<b>Independent Claims</b>	6	- 6 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span> <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-0100</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Matthew M. Garney Attorney Reg. No.: 46,717			Dated: <u>November 30, 2005</u>	
DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (206) 262-8900				

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Docket No.: 08211/0201750-US0 (P04625)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
John L. Barry et al.

Application No.: 09/759,557

Confirmation No.: 9690

Filed: January 12, 2001

Art Unit: 2133

For: AN ALGORITHMIC TEST PATTERN  
GENERATOR, WITH BUILT IN SELF TEST  
(BIST) CAPABILITIES FOR FUNCTIONAL  
TESTING OF A CIRCUIT

Examiner: J. D. Torres

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 2, 2005, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

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